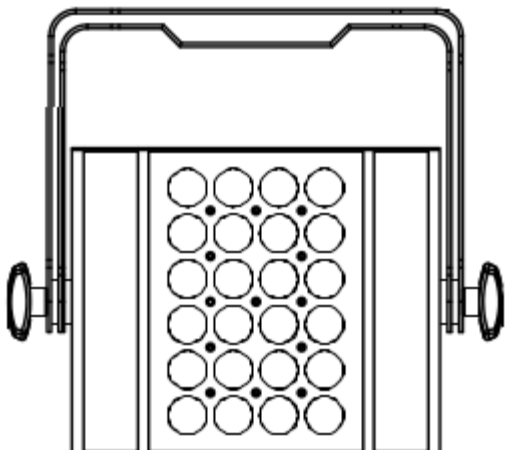
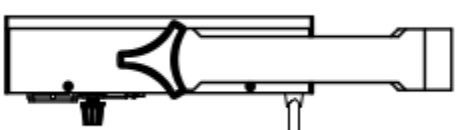
Thank you for investing in our NEO-SLIM RGBW
A compact and durable wash light that can fit almost anywhere!

TECHNICAL SPECIFICATIONS

LED	**24 1W RGBW**
POWER	**90-264VAC 50/60Hz**
POWER CONSUMPTION	**25W**
FUSE	**1A-250V/2A-125V**
CONTROL	**DMX/Master-Slave/Audio/Auto modes**
DMX CHANNELS	**4/9**
DIMENSIONS	**L314xW293xH79mm**
NET WEIGHT	**3Kgs**





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SAFETY FIRST

- THIS LIGHT IS INTENDED FOR INDOORS AND UNDER ADEQUATELY PROTECTED STAGES.
- DO NOT POWER IT ON WHEN THE PRODUCT IS IN THE PACKAGE ENSURE ADEQUATE VENTILATION PRIOR TO OPERATION.
- ENSURE THE UNIT'S POWER SUPPLY AND PLUG ARE ADEQUATELY GROUNDED. FAILURE TO DO SO CAN RESULT IN ELECTRICAL SHOCK AND POSSIBLE ELECTROCUTION.
- DO NOT ATTEMPT TO REPAIR THE UNIT UNLESS YOU ARE COMPETENT TO DO SO. IF IN DOUBT SEEK PROFESSIONAL HELP.
- DO NOT LOOK DIRECTLY INTO THE LIGHT SOURCE AS IT MAY CAUSE DAMAGE TO YOUR EYES.

WHAT'S INCLUDED-CHECK YOUR CONTENTS
(A) 1 SLIM RGBW
(B) 1 IEC POWER CABLE

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GETTING STARTED

SELECT CONTROL MODE

Using the DIP-SWITCH interface you can determine the control option you require.
Check the table below for details-

CONTROL	DIPSWITCH		
DMX	1-9 TO SET ADDRESS	AUDIO	#9+#10 SET TO “ON”
AUTO(MATIC)	#10 SET TO “ON”	MANUAL	#8+#9+#10 SET TO “ON”
MASTER/SLAVE	**When running in AUTO/AUDIO/MANUAL simply link subsequent units with DMX cable(s).**		

DMX DIPSWITCH VALUES

#1=1 #2=2 #3=4 #4=8 #5=16 #6=32 #7=64 #8=128 #9=256

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DMX CHANNEL MAPPING-SHORT MODE

DMX CHANNEL	LABEL	FUNCTION	HEX VALUE
1	RED	Linear colour	000-255
2	GREEN	Linear colour	000-255
3	BLUE	Linear colour	000-255
4	WHITE	Linear colour	000-255

DMX CHANNEL MAPPING-FULL MODE

DMX CHANNEL	LABEL	FUNCTION	HEX VALUE
1	Intensity	Linear intensity	000-255
2	Strobe	Blackout	000-009
		Linear	010-057
		Random	058-105
		Flash	106-153
		Ramp up	154-201
		Ramp down	202-249
		On	250-255
3	RED	Linear colour	000-255

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DMX CHANNEL MAPPING-FULL MODE CONTINUED

4	GREEN	Linear colour	000-255
5	BLUE	Linear colour	000-255
6	WHITE	Linear colour	000-255
7	Macro select	No macro	000-009
		Macro#1	010-031
		Macro#2	032-063
		Macro#3	064-095
		Macro#4	096-127
		Macro#5	128-159
		Macro#6	160-191
		Macro#7	192-223
		Macro#8	224-255
8	Macro speed	Slow to fast control	000-255
9	Macro time	0-100% XFADE	000-255

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AUTO/AUDIO* DIPSWITCH SETTINGS-MACRO SELECT
(0=OFF 1=ON X=RESERVED FOR SPEED/FADE/STROBE)

***AUDIO MODE DOES NOT REQUIRE SPEED CONTROL ONLY USE DIPSWITCH #9 & #10 IF YOU REQUIRE AUDIO MODE TO FUNCTION.**

	DIPSWITCH									
MACRO SELECT	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**
MACRO 1	0	0	0	X	X	X	X	0	*1	1
MACRO 2	1	0	0	X	X	X	X	0	*1	1
MACRO 3	0	1	0	X	X	X	X	0	*1	1
MACRO 4	1	1	0	X	X	X	X	0	*1	1
MACRO 5	0	0	1	X	X	X	X	0	*1	1
MACRO 6	1	0	1	X	X	X	X	0	*1	1
MACRO 7	0	1	1	X	X	X	X	0	*1	1
MACRO 8	1	1	1	X	X	X	X	0	*1	1

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SPEED/FADE/STROBE DIPSWITCH SETTINGS
[0=OFF 1=ON X=RESERVED FOR MACRO SELECT]

*AUDIO MODE DOES NOT REQUIRE SPEED CONTROL

SPEED/FADE/STROBE SELECT	DIPSWITCH									
	1	2	3	4	5	6	7	8	9	10
SPEED 1	X	X	X	0	0			0	0	1
SPEED 2	X	X	X	1	0			0	0	1
SPEED 3	X	X	X	0	1			0	0	1
SPEED 4	X	X	X	1	1			0	0	1
STROBE	X	X	X			1	X	0	0	1
FADE 100%	X	X	X			0	1	0	0	1

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MANUAL DIPSWITCH SETTINGS [0=OFF 1=ON X=NO FUNCTION]

	DIPSWITCH									
COLOR SELECT	1	2	3	4	5	6	7	8	9	10
RED 25%	1	0						1	1	1
RED 50%	0	1						1	1	1
RED 100%	1	1						1	1	1
GREEN 25%			1	0				1	1	1
GREEN 50%			0	1				1	1	1
GREEN 100%			1	1				1	1	1
BLUE 25%					1	0		1	1	1
BLUE 50%					0	1		1	1	1
BLUE 100%					1	1		1	1	1
WHITE 100%							1	1	1	1

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TROUBLESHOOTING

DMX NOT RESPONDING	ENSURE THE CHANNEL ADDRESSING IS CORRECT TO YOUR CONSOLES PATCH. CHECK CABLES FOR CONTINUITY REPLACE IF NECESSARY.
NO POWER TO UNIT	CHECK THE POWERCON IS CONNECTED CORRECTLY, INSERT THE POWERCON AND TWIST IT APPROX TEN DEGREES, IT SHOULD "CLICK" INTO POSITION. CHECK FUSE AND/OR POWER SOURCE.
ERRATIC CONTROL WHEN IN DMX	ENSURE YOUR DMX NETWORK IS TERMINATED AT THE END OF THE CHAIN WITH AN XLR TERMINATION PLUG. CHECK POLARITY OF DMX CABLES.

CLEANING AND MAINTENANCE

We recommend periodic maintenance to ensure your fixture remains as good as the day you purchased it.
Ensure ventilation points are free of blockages, such as dust, balloons and small children.
Check this every month to prevent unit from possible overheating.
Clean external housing once a month with a damp cloth, a small amount of household detergent can be used to remove buildup of oils, dust and death star debris,
Do not use solvents or acid/alkaline solutions to clean, doing so will damage the fixture.

SUPPORT AND ENQUIRIES

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